Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final*** (For Other Works) Date……..2014

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Kodigehalli**

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No…….. Dated……..

Schedule Docket No. Head of Account: **P-0190** **Work Code: 008-14-000055** **Est.Cost: 50.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads and Drains at Kodigehalli Village and Kodigehalli Layout in Ward No. 08, Kodigehalli Sub Division.**

Name of Contractor and Full Address: ***Karnataka Rural Infrastructure Development Limited, # 119, 11th Cross Road, Silvestra Arched, 3rd Floor, East Park Road, Malleshwaram, Bangalore - 03.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/59/2014-15** **Dated: 18.07.2014**

Certified that the measurements were taken by me on and recorded of **Pages** to

of measurement Book No. and that the work is satisfactorily executed.

EXECUTIVE ENGINEER-2 KRIDL, BBMP, Bangalore

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on ……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

		Amount
1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being ……..percent Rs……	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No…….. adjusted towards cash advance recovery of	
	b. Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

EXECUTIVE ENGINEER-2 KRIDL, BBMP, Bangalore

Contractor's Signature

Received Rs…….. (in words)……

……

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

EXECUTIVE ENGINEER-2 KRIDL, BBMP, Bangalore

Paid by me by Cheque No……Dated……

Cash Rs……..

Dated……

Stamp

Initials of Officer making payment

Executive Engineer

Sl. No.		Unit
1	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, **in Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete7.5 cms thick etc complete as per specifications and directions of engineer in charge of the work	Sqm
3	Providing and laying in position **plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs** using **40mm** and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, **in foundation and plinth**, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
4	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface** such as **walls at any thickness**, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm
5	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams. etc complete as per specifications and directions of engineer in charge of the work	Cum
6	Providing **TMT steel reinforcement for R.C.C** work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Qtl
7	Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100m, sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm
8	Providing, laying, spreading and compacting graded stone aggregate to **wet mix macadam** specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the work	Cum
9	Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire bushes and s[illegible] picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
10	Providing and applying primer coat from 12.2 to 14.6kg per 10 sqm for surfaces of high porosity over prepared surface of granular base with cut back M.C.-70 or any other bitumen mixed with diesel at 13 kg per 10 sqm heated in bitumen boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm
11	Providing and laying semi dense bituminous concrete 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control tc the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction as per MORTH specifications clause No. 500.8 complete in all respects as per specificationsWith 60/70 grade bitumen using 40-60 HMP,etc complete as per specifications and directions of engineer in charge of the work	Cum
12	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading etc complete as per specifications and directions of engineer in charge of the work	Cum
	Total	
	KRIDL Service Charges and Applicable Taxes @ 11%	
	Thirty Party Inspection Charges @ 1%	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Amount	Qty.	Rate Rs. P.	Amount	Qty	Amount	
-	-	389.97	227.88	88866.00	389.97	88866.00	
-	-	1003.80	343.44	344745.00	1003.80	344745.00	
-	-	22.50	4290.84	96544.00	22.50	96544.00	
-	-	510.00	271.08	138251.00	510.00	138251.00	
-	-	60.75	6464.88	392741.00	60.75	392741.00	
-	-	36.45	7450.92	271586.00	36.45	271586.00	
-	-	4200.25	72.79	305736.00	4200.25	305736.00	
-	-	987.85	1121.04	1107419.00	987.85	1107419.00	
-	-	4200.25	10.53	44229.00	4200.25	44229.00	
-	-	4200.25	142.07	596730.00	4200.25	596730.00	
-	-	105.01	9981.36	1048143.00	105.01	1048143.00	
-	-	389.97	72.71	28355.00	389.97	28355.00	
				4463345.00		4463345.00	
				490967.95		490967.95	
				44633.45		44633.45	
				4998946.40		4998946.40	

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